**Algorithm**

The word\_counter function uses the split() method to break the input text into words and then returns the count of those words.

Here's the algorithm:

Split the Text:

The text.split() method is used to split the input text into a list of words. By default, split() splits the text based on whitespace.

Count the Words:

The len(words) function is used to determine the number of elements in the list of words, which gives the word count.

Main Function:

The main() function is the entry point for the program. It prompts the user to input a sentence or paragraph until they type 'exit' to quit.

It handles exceptions to provide error messages if anything goes wrong during user input or word counting.

Script Execution:

The if name == "main": block ensures that the main() function is executed when the script is run directly.